

## **STATUS OF CURRENT SYSTEM USE AGREEMENTS**

The list of current system use agreements which is annexed to this paper includes the SUA which have been active since June 2004 and the ones which were valid during the same period of time even if they were not already or no more active. Note that active means that at least one platform belonging to a program operated under this SUA has transmitted at least once over the period.

As usual, the user's requirements are given in the last columns of the table with the following abbreviations :

- PC            Polar coverage
- GC            Global coverage
- LA            Location Accuracy
- TT            Throughput time
- TP            Transmitter power
- TSW          Transmitter size and weight
- SCR          Service continuity and reliability
- C            Compatibility
- SA            System access
- TE            Test and evaluation
- CE            Cost efficiency
- OTH          Other requirements

The number of current agreements is 1108 and remains approximately the same since last year (1106). The programs under these current agreements are operated by users from 72 countries, (74 last year). The number of programs increased from 3734 to 4056 (+8.6%) and the number of id numbers allocated to these programs from 41315 to 44643 (+8.1%). These percentages are much less than the increase observed in active (+23.1%) or transmitting (+26.9%) platforms.

The number of SUA approved since June 2004 is 347, i.e. one third of the total number. There were 143 approved initial agreements and 204 renewed agreements. The breakdown of currents agreements, programs and platforms by applications is given in table 1 and shown in the following graphs.

The breakdown of agreements by applications, i.e. Oceanography, Wildlife, Earth sciences, Fishing, Hazmat and Non environment remains also approximately the same as last year. Wildlife continues to increase from 49.2 % to 51.8 % while Oceanography slightly decreased from 31.7 % to 30.8 %. The breakdown of programs by applications is not very representative due to the important number of programs operated under some fishing SUA.

The breakdown of agreements by categories, i.e. Environmental (E) or Non-Environmental (NE), Governmental / Non-profit (G) or Non-Governmental (NG), with Government Interest (GI), or with a potential risk of Loss of Life (LL), or Tests (T) remains approximately the same as it was last year : 90.5% (+2.7%) of the agreements are Environmental / Governmental, 4.9% (-0.2%) are Environmental / Non Governmental with Government Interest, while 1.5% (-0.2 %) are Non Environmental / Governmental and 1.4% (+0.1%) are Non Environmental with a potential risk of Loss of Life.

The breakdown of Id numbers by applications shows that Oceanography represents 28.5 % of allocated Ids and Wildlife 27.9%.. Fishing represents 17.8% and Sensitive and episodic use 14.9%. The “test and others” application represent 7.9% and it includes all the id numbers recycled from programs which are terminated and also the 2000 id numbers allocated to the Brazilian DCS. Note that allocated id numbers do not mean active platforms : only one id number out of 3 is actually active.

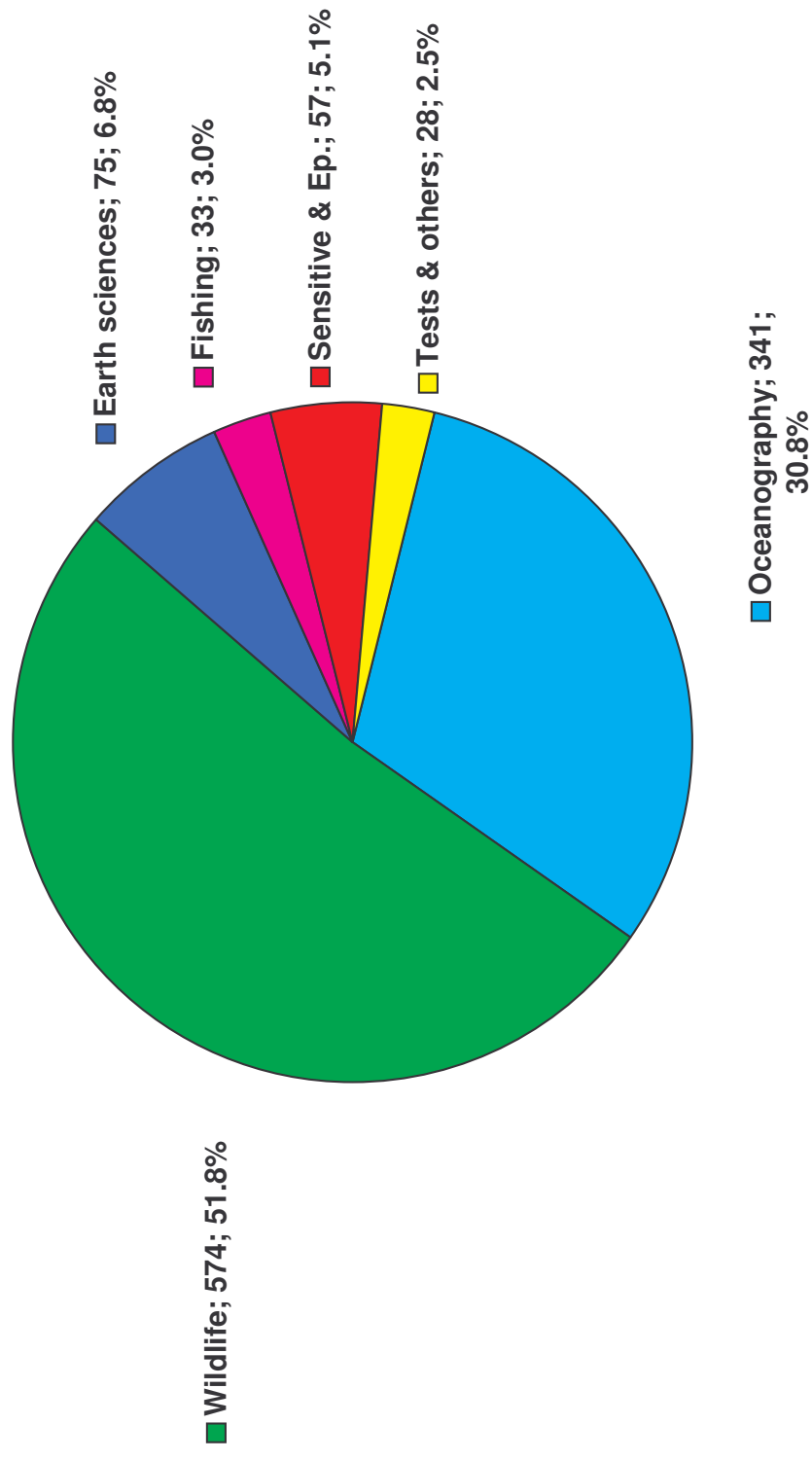
**Table 1 : Current agreements, programs and allocated ID numbers**

| Agreements | Oceanography | Wildlife | Earth sciences | Fishing | Sensitive & Ep. | Tests & other | Total  |
|------------|--------------|----------|----------------|---------|-----------------|---------------|--------|
| Initial    | 111          | 278      | 24             | 8       | 30              | 8             | 459    |
| Renewal    | 230          | 296      | 51             | 25      | 27              | 20            | 649    |
| Total      | 341          | 574      | 75             | 33      | 57              | 28            | 1108   |
| %          | 30.8%        | 51.8%    | 6.8%           | 3.0%    | 5.1%            | 2.5%          | 100.0% |

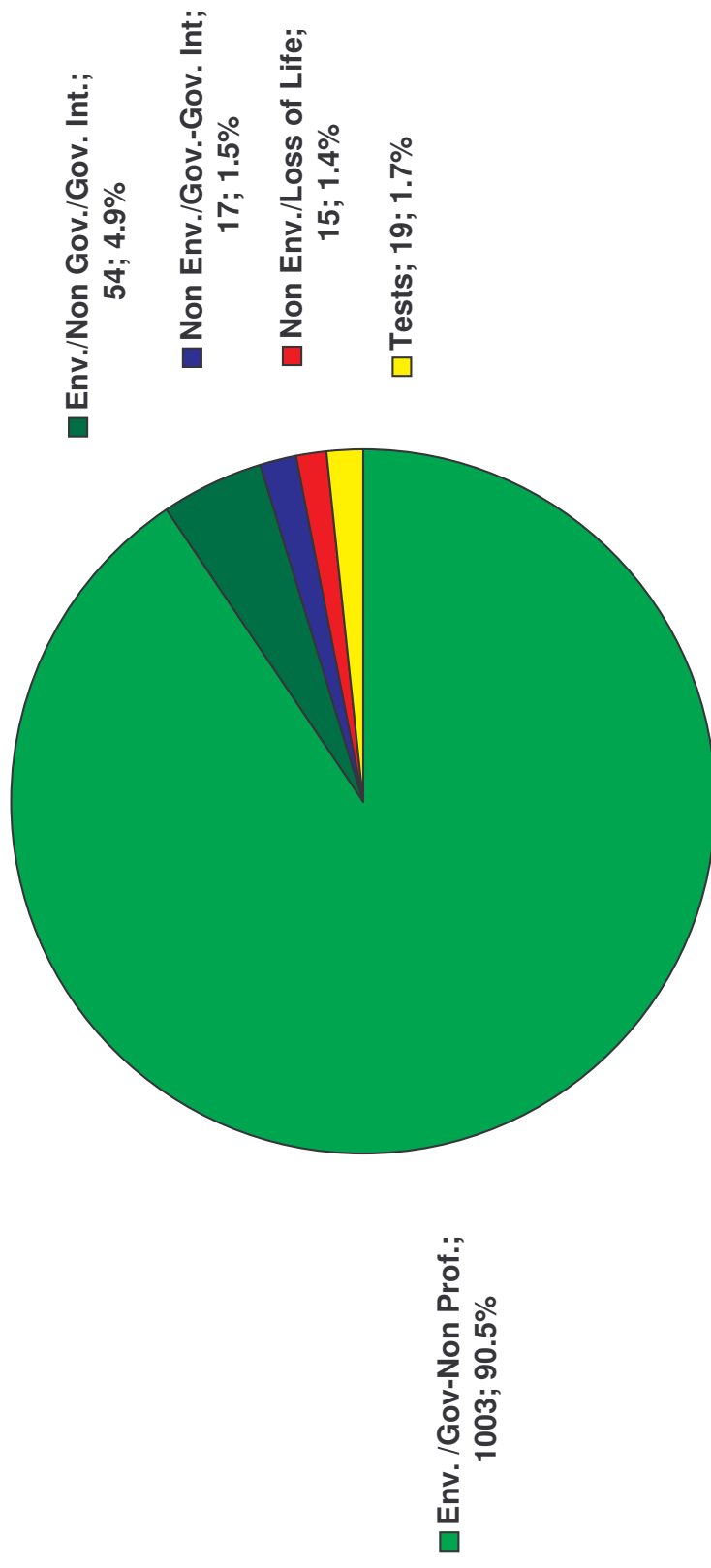
| Programs | Oceanography | Wildlife | Earth sciences | Fishing | Sensitive & Ep. | Tests & other | Total  |
|----------|--------------|----------|----------------|---------|-----------------|---------------|--------|
| Initial  | 115          | 295      | 27             | 339     | 40              | 85            | 901    |
| Renewal  | 354          | 491      | 67             | 1874    | 336             | 33            | 3155   |
| Total    | 469          | 786      | 94             | 2213    | 376             | 118           | 4056   |
| %        | 11.6%        | 19.4%    | 2.3%           | 54.6%   | 9.3%            | 2.9%          | 100.0% |

| Id numbers | Oceanography | Wildlife | Earth sciences | Fishing | Sensitive & Ep. | Tests & other | Total  |
|------------|--------------|----------|----------------|---------|-----------------|---------------|--------|
| Initial    | 1528         | 3025     | 193            | 1005    | 848             | 312           | 6911   |
| Renewal    | 11199        | 9410     | 1179           | 6923    | 5794            | 3227          | 37732  |
| Total      | 12727        | 12435    | 1372           | 7928    | 6642            | 3539          | 44643  |
| %          | 28.5%        | 27.9%    | 3.1%           | 17.8%   | 14.9%           | 7.9%          | 100.0% |

## SUAs by applications - May 2005



## SUAs by categories - May 2005



## Id numbers by applications - May 2005

